METHOD FOR USER AUTHENTICATION AND BILLING IN AN INFORMATION NETWORK SERVICE

Patent number:	WO0106752	
Publication date:	2001-01-25	
Inventor:	ANNALA JARI (FI)	
Applicant:	ANNALA JARI (FI); COMPTEL PLC (FI)	
Classification:		
- International:	H04M15/00; H04L12/14; G07F7/00; H04L9/00	
- european:	H04M15/00, G07F17/16, G07F19/00B	
Application number:	WO2000FI00646 20000713	
Priority number(s):	FI19990001614 19990715	

Also published as:

📄 FI991614 (A)

Cited documents:

📄 WO9901990
📄 WO9701920
📄 WO9930293

Abstract of WO0106752

The invention relates to a method for authentication and billing of an information network user, in which method the user of an information network service is identified, the product ordered by the information network service user is delivered to the user or, respectively, the service ordered by the user is produced for the same. The information network service provider (10) receives (102 and 105 - 106) over the information network from a mobile terminal connection (13) the proposed connection identification code (14) of the calling mobile terminal connection (13), such as its telephone number and a message that contains the actual identification code (18) of the calling mobile terminal connection (13). The information network service provider (10) compares the proposed connection identification code (14) with the actual connection identification code (18), combined with other possible securing messages, and with a perfect match between these, confirms the services user as identified. The mobile terminal network operator compares a first message (15), such as an SMS-format short message, sent by the information network service provider (10) with another message sent from the calling mobile terminal connection (13) such as another short message (16), and bills to the mobile terminal connection (13) on the basis of the information contained in the first message (15) and/or the second message (16).

Data supplied from the *esp@cenet* database - Worldwide